

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MITRAL.1CP3C1APPLICATION NO.
10/834,643INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Lashinski et al.FILING DATE
August 5, 2003GROUP
3738

(USE SEVERAL SHEETS IF NECESSARY)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
WC	1	4,128,100	12/1978	Wendorff			
	2	4,917,698	04/1990	Carpentier et al.			
	3	5,006,106	04/1991	Angelchik			
	4	5,041,130	08/1991	Cosgrove et al.			
	5	5,061,277	10/1991	Carpentier et al.			
	6	5,064,431	11/1991	Gilbertson et al.			
	7	5,099,838	03/1992	Bardy			
	8	5,104,407	04/1992	Lam et al.			
	9	5,163,955	11/1992	Love et al.			
	10	5,165,403	11/1992	Mehra			
	11	5,201,880	04/1993	Wright et al.			
	12	5,290,300	03/1994	Cosgrove et al.			
	13	5,304,131	04/1994	Paskar			
	14	5,350,420	09/1994	Cosgrove et al.			
	15	5,390,661	02/1995	Griffith et al.			
	16	5,450,860	09/1995	O'Connor			
	17	5,476,471	12/1995	Shifrin et al.			
	18	5,545,209	08/1996	Roberts et al.			
	19	5,562,619	10/1996	Mirarchi et al.			
	20	5,593,424	01/1997	Northrup III			
	21	5,702,343	12/1997	Alferness			
	22	5,716,397	02/1998	Myers			
	23	5,824,066	10/1998	Gross			
	24	5,891,108	04/1999	Leone et al.			
	25	5,919,233	07/1999	Knopf et al.			
	26	5,935,081	08/1999	Kadhiresan			
	27	5,961,440	10/1999	Schweich, Jr. et al.			

EXAMINER

DATE CONSIDERED

2/2/06

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MITRAL.1CP3C1	APPLICATION NO. 10/634,843
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Lashinski et al.	
		FILING DATE August 5, 2003	GROUP 3738

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>MC</i>	28	5,961,545	10/1999	Lentz et al.			
	29	5,961,565	10/1999	Kawabe et al.			
	30	6,001,127	12/1999	Schoon et al.			
	31	6,019,739	02/2000	Rhee et al.			
	32	6,045,497	04/2000	Schweich, Jr. et al.			
	33	6,050,936	04/2000	Schweich, Jr. et al.			
	34	6,051,020	04/2000	Goicoechea et al.			
	35	6,059,715	05/2000	Schweich, Jr. et al.			
	36	6,077,214	06/2000	Mortier et al.			
	37	6,077,296	06/2000	Shokoohi et al.			
	38	6,095,968	08/2000	Snyders			
	39	6,110,100	08/2000	Talpade			
	40	6,123,662	09/2000	Alferness et al.			
	41	6,143,024	11/2000	Campbell et al.			
	42	6,146,325	11/2000	Lewis et al.			
	43	6,155,968	12/2000	Wilk			
	44	6,155,972	12/2000	Nauertz et al.			
	45	6,161,543	12/2000	Cox et al.			
	46	6,162,168	12/2000	Schweich, Jr. et al.			
	47	6,165,119	12/2000	Schweich, Jr. et al.			
	48	6,165,120	12/2000	Schweich, Jr. et al.			
	49	6,165,122	12/2000	Alferness			
	50	6,171,329 B1	01/2001	Shaw et al.			
	51	6,174,279 B1	01/2001	Girard			
	52	6,183,411 B1	02/2001	Mortier et al.			
	53	6,183,512 B1	02/2001	Howanec, Jr. et al.			
<i>✓</i>	54	6,193,648 B1	02/2001	Krueger			

EXAMINER <i>Therese Chappin</i>	DATE CONSIDERED <i>2/2/06</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>TK</i>	55	6,210,432 B1	04/2001	Solem et al.			
	56	6,217,610 B1	04/2001	Carpentier et al.			
	57	6,221,103 B1	04/2001	Melvin			
	58	6,230,714 B1	05/2001	Alferness et al.			
	59	6,241,654 B1	06/2001	Alferness			
	60	6,250,308 B1	06/2001	Cox			
	61	6,260,552 B1	07/2001	Mortier et al.			
	62	6,261,222 B1	07/2001	Schweich, Jr. et al.			
	63	6,264,602 B1	07/2001	Mortier et al.			
	64	6,368,343	04/2002	Bonutti et al.			
	65	6,402,781 B1	06/2002	Langberg et al.			
	66	6,569,198	05/2003	Wilson et al.			
	67	6,602,288	08/2003	Cosgrove et al.			
	68	2002/0087173	07/2002	Alferness et al.			
	69	2002/0183835 A1	12/2002	Taylor et al.			
	70	2002/0183836 A1	12/2002	Liddicoat et al.			
	71	2002/0183837 A1	12/2002	Streeter et al.			
	72	2002/0183838 A1	12/2002	Liddicoat et al.			
	73	2002/0183841 A1	12/2002	Cohn et al.			
	74	2003/0088305	05/2003	Van Schie et al.			
	75	60/213,782	06/2000	Cohn et al.			
	76	60/242,466	10/2000	Streeter			
	77	60/266,766	02/2001	Cohn et al.			
	78	60/273,893	03/2001	Cohn et al.			
	79	60/278,153	03/2001	Cohn et al.			
	80	60/279,973	03/2001	Taylor et al.			
<i>✓</i>	81	60/279,974	03/2001	Taylor et al.			

EXAMINER <i>Thomas Chappin</i>	DATE CONSIDERED <i>2/2/06</i>
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U.S. PATENT DOCUMENTS							
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<i>MC</i>	82	60/280,038	03/2001	Cohn et al.			
	83	60/283,820	04/2001	Cohn et al.			
	84	60/312,217	08/2001	Taylor et al.			
	85	60/348/424	01/2002	Taylor et al.			
<i>V</i>	86	60/339,481	10/2001	Cohn et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>MC</i>	87	WO 91/19465	12/1991	PCT				
	88	WO 96/34211	10/1996	PCT				
	89	WO 98/29041	07/1998	PCT				
	90	WO 99/30647	06/1999	PCT				
	91	WO 99/44534	09/1999	PCT				
	92	WO 00/06026	02/2000	PCT				
	93	WO 00/06027	02/2000	PCT				
	94	WO 00/06028	02/2000	PCT				
	95	WO 00/16700	03/2000	PCT				
	96	WO 00/18320	04/2000	PCT				
	97	WO 01/00111 A1	01/2001	PCT				
	98	WO 01/00114 A1	01/2001	PCT				
	99	WO 01/28455 A1	04/2001	PCT				
	100	EP 0 727 239 A2	08/1996	Europe				
	101	EP 0 727 239 A3	04/1997	Europe				
<i>V</i>	102	DE 196 05 042 A1	01/1998	Germany				

EXAMINER <i>Michael Thompson</i>	DATE CONSIDERED <i>2/2/06</i>
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		FILING DATE August 5, 2003	GROUP 3738

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
<i>MC</i>	103	Boyd et al., <i>Tricuspid annuloplasty</i> , September 1974, <u>The Journal of Thoracic and Cardiovascular Surgery</u> , pg. 344, 351
	104	Kurlansky et al., <i>Adjustable Annuloplasty for Tricuspid Insufficiency</i> , October 1987, <u>The Annals of Thoracic Surgery</u> , pg. 404-406
	105	Alonso-Lej, <i>Adjustable Annuloplasty for Tricuspid Insufficiency</i> , September 1988, <u>The Annals of Thoracic Surgery</u> , Letter to the Editor, pg. 368-369
	106	Chachques et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty</i> , 1989, <u>The Society of Thoracic Surgeons</u> , pg. 600-604
	107	McCarthy et al., <i>Clinical experience with the Novacor ventricular assist system</i> , May 1990, <u>J Thorac Cardiovasc Surg</u> , pg. 578-587
	108	Farrar et al., <i>A New Skeletal Muscle Linear-pull Energy Converter as a Power Source for Prosthetic Circulatory Support Devices</i> , September 1992, <u>The Journal of Heart and Lung Transplantation</u> , pg. S341-S349
	109	Bolling et al., <i>Early outcome of mitral valve reconstruction in patients with end-stage cardiomyopathy</i> , April 1995, <u>The Journal of Thoracic and Cardiovascular Surgery</u> , pg. 676-683
	110	Bach et al., <i>Early improvement in congestive heart failure after correction of secondary mitral regurgitation in end-stage cardiomyopathy</i> , June 1995, <u>American Heart Journal</u> , pg. 1165-1170
	111	Bearnson et al., <i>Development of a Prototype Magnetically Suspended Rotar Ventricular Assist Device</i> , <u>ASAIO Journal</u> 1996, pg. 275-280
	112	<i>Thoratec Ventricular Assist Device System</i> , 1996 Brochure
	113	McCarthy et al., <i>Early Results with Partial Left Ventriclectomy</i> , May 1997, Presented at the 77 th Annual Meeting of the American Association of thoracic Surgeons
	114	Buchanan et al., <i>Circumferential Suture of the Mitral Annulus for Correction of Mitral Regurgitation in Dogs</i> , 1998, <u>Veterinary Surgery</u> Vol. 27, pg. 182-193
	115	Yamani et al., <i>Surgical Treatment of Chronic Heart Failure</i> , 2000, <u>Congestive Heart Failure Second Edition</u> , pg 767-784
	116	Bristow et al., <i>Heart Failure Management Using Implantable Devices for Ventricular Resynchronization: Comparison of Medical Therapy, Pacing, and Defibrillation in Chronic Heart Failure (COMPANION) Trial</i> , September 2000, <u>Journal of Cardiac Failure</u> , Vol. 6, No. 3, pg 276-285
<i>✓</i>	117	Smolens et al., <i>Mitral Valve Repair in Heart Failure</i> , 2000, <u>European Journal of Heart Failure</u> 2, pg. 365-371

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EXAMINER <i>McCarthy</i>	DATE CONSIDERED <i>2/2/06</i>
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number

PVI5813CIP2CIP1CIP1CON1/
53756/MEG/E303

Application Number

10/634,643

Filing Date

August 5, 2003

Applicant(s)

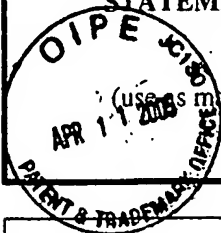
Randall Lashinski et al.

Group Art Unit

3738

Examiner Name

Urmi Chattopadhyay



U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
MC		US 2001/0044568 A1	11-22-2001	Langberg, et al.
		US 2002/0016628 A1	02-07-2002	Langberg et al.
		US 2001/0018611 A1	08-30-2001	Solem et al.
		US 2002/0019660 A1	02-14-2002	Gianotti et al.
		US 2002/0022880 A1	02-21-2002	Melvin
		US 2002/0103533 A1	08-01-2002	Langberg et al.
		US 2002/0111533 A1	08-15-2002	Melvin
		US 2002/0124857 A1	09-12-2002	Schroeppe
		US 2002/0151961 A1	10-17-2002	Lashinski et al.
		US 2003/0078465 A1	04-24-2003	Pai et al.
		US 2003/0078654 A1	04-24-2003	Taylor et al.
		US 2003/0083538 A1	05-01-2003	Adams et al.
		US 2003/0105520 A1	06-05-2003	Alferness et al.
		US 2003/0130730 A1	07-10-2003	Cohn et al.
		US 2003/0130731	07-10-2003	Vidlund et al.
		US 2003/0135267 A1	07-17-2003	Solem et al.
		US 2003/0144697 A1	07-31-2003	Mathis et al.
		US 2003/0225454 A1	12-04-2003	Mathis et al.
		US 2003/0236569 A1	12-25-2003	Mathis et al.
		US 2004/0010305 A1	01-15-2004	Alferness et al.
		US 2004/0019377 A1	01-29-2004	Taylor et al.
		US 2004/0039443 A1	02-26-2004	Solem et al.
		US 2004/0073302 A1	04-15-2004	Rourke et al.
✓		US 2004/0098116 A1	05-20-2004	Callas et al.

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	PVI5813CIP2CIP1CIP1CONI/ 53756/MEG/E303
	Application Number	10/634,643
	Filing Date	August 5, 2003
	Applicant(s)	Randall Lashinski et al.
	Group Art Unit	3738
	Examiner Name	Urmi Chattopadhyay


U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
UC		US 2004/0102839 A1	05-27-2004	Cohn et al.
		US 2004/0133192 A1	07-08-2004	Houser et al.
		US 2004/0133220 A1	07-08-2004	Lashinski et al.
		US 2004/0133240 A1	07-08-2004	Adams et al.
		US 2004/0133273 A1	07-08-2004	Cox
		US 2004/0138744 A1	07-15-2004	Lashinski et al.
		US 2004/0153146 A1	08-05-2004	Lashinski et al.
		US 2004/0153147 A1	08-05-2004	Mathis
		US 2004/0158321 A1	08-12-2004	Reuter et al.
		US 2004/0186566 A1	09-23-2004	Hindrichs et al.
		US 2004/0210240 A1	10-21-2004	Saint
		US 2004/0220654 A1	11-04-2004	Mathis et al.
		US 2004/0220657 A1	11-04-2004	Nieminen et al.
		US 2004/0267358 A1	12-30-2004	Reitan
		US 2005/0004667 A1	01-06-2005	Swinford et al.
		US 2005/0010240 A1	01-13-2005	Mathis et al.
		US 2005/0021121 A1	01-27-2005	Reuter et al.
		US 2005/0027351 A1	02-03-2005	Reuter et al.
		4,164,046	08-14-1979	Cooley
		4,655,771	04-07-1987	Wallsten
		4,954,126	09-04-1990	Wallsten
		5,061,275	10-29-1991	Wallsten et al.
		5,064,435	11-12-1991	Porter
✓		5,104,404	04-14-1992	Wolff

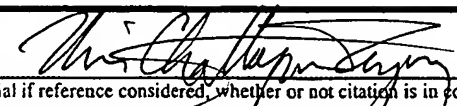
EXAMINER SIGNATURE	<i>Urmi Chattopadhyay</i>	DATE CONSIDERED	2/2/06
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 		5,170,802	12-15-1992	Mehra
		5,383,892	01-24-1995	Cardon et al.
		5,534,007	07-09-1996	St. Germain et al.
		5,571,135	11-05-1996	Fraser et al.
		5,584,879	12-17-1996	Reimold et al.
		5,593,442	01-14-1997	Klein
		5,607,444	03-04-1997	Lam
		5,674,280	10-07-1997	Davidson et al.
		5,713,949	02-03-1998	Jayaraman
		5,741,274	04-21-1998	Lenker et al.
		5,817,126	10-06-1998	Imran
		5,824,071	10-20-1998	Nelson et al.
		5,876,419	03-02-1999	Carpenter, et al.
		5,911,732	06-15-1999	Hojeibane
		5,980,552	11-09-1999	Pinchasik et al.
		6,027,525	02-22-2000	Suh et al.
		6,071,292	06-06-2000	Makower et al.
		6,093,203	07-25-2000	Uflacker
		6,123,699	09-26-2000	Webster, Jr.
		6,203,556 B1	03-20-2001	Evans et al.
		6,248,119 B1	06-19-2001	Solem
		6,264,691 B1	07-24-2001	Gabbay
		6,325,826	12-04-2001	Vardi et al.
		6,343,605 B1	02-05-2002	Lafontaine

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UC		6,350,277 B1	02-26-2002	Kocur
		6,402,679 B1	06-11-2002	Mortier et al.
		6,402,680 B2	06-11-2002	Mortier et al.
		6,409,760 B1	06-25-2002	Melvin
		6,537,314 B2	03-25-2003	Langberg et al.
		6,626,899 B2	9-30-2003	Houser et al.
		6,656,221 B2	12-02-2003	Taylor et al.
		6,669,687 B1	12-30-2003	Saadat
		6,676,702 B2	01-13-2004	Mathis
		6,706,065 B2	03-16-2004	Langberg et al.
		6,709,456 B2	03-23-2004	Langberg et al.
		6,764,510 B2	07-20-2004	Vidlund et al.
		6,790,231 B2	09-14-2004	Liddicoat et al.
		6,793,673 B2	09-21-2004	Kowalsky et al.
		6,797,001 B2	09-28-2004	Mathis et al.
		6,800,090 B2	10-05-2004	Alferness et al.
		6,810,882 B2	11-02-2004	Langberg et al.
✓		6,824,562 B2	11-30-2004	Mathis et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
UC		DE 196 11 755 A1	02-05-1998	Gleich Anmelder	
UC		WO 95/16407	06-22-1995	Reimold et al.	

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	Application Number	10/634,643
	Filing Date	August 5, 2003
	Applicant(s)	Randall Lashinski et al.
	Group Art Unit	3738
	Examiner Name	Urmi Chattopadhyay

FOREIGN PATENT DOCUMENTS					
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<i>UC</i>		WO 96/40356	12-19-1996	Whayne et al.	
		WO 98/18411	05-07-1998	Mahmoodi	
		WO 99/53977	10-28-1999	Talpade	
		WO 00/41649	07-20-2000	Kocur	
		WO 00/44313 A1	08-03-2000	Lambrech et al.	
		WO 01/50985 A1	07-19-2001	Liddicoat et al.	
		WO 01/54618 A1	08-02-2001	Langberg et al.	
		WO 01/85061 A2	11-15-2001	Shapland et al.	
		WO 01/89426 A1	11-29-2001	Andrieu et al.	
		WO 02/00099 A2	01-03-2002	Liddicoat et al.	
		WO 02/01999 A2	01-10-2002	Liddicoat et al.	
		WO 02/05888 A1	01-24-2002	Streeter et al.	
		WO 02/34118 A2	05-02-2002	Streeter et al.	
		WO 02/053206 A2	07-11-2002	Alferness et al.	
		WO 02/060352 A1	08-08-2002	Lashinski et al.	
		WO 02/062270 A1	08-15-2002	Solem et al.	
		WO 02/062408 A2	08-15-2002	Taylor et al.	
		WO 02/062263 A2	08-15-2002	Cohn et al.	
		WO 02/076284 A2	10-03-2002	Cohn et al.	
		WO 02/078576 A2	10-10-2002	Liddicoat et al.	
		WO 02/096275 A2	12-05-2002	Cohn et al.	
✓		WO 2004/084746 A2	10-07-2004	Reitan	

OTHER DOCUMENTS			
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EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		LAAKSOVIRTA et al., <i>Expansion and bioabsorption of the self-reinforced lactic and glycolic acid copolymer prosthetic spiral stent</i> , PubMed, Excerpt from J Urol 2001 Sep; 166(3):919-22, one sheet
		LIU et al., <i>Sutural expansion osteogenesis for management of the bony-tissue defect in cleft palate repair: experimental studies in dogs</i> , PubMed, Excerpt from Plast Reconstr Surg 2000 May; 105(6):2012-25; discussion 2026-7, two sheets
		YONEYAMA et al., <i>Super-elastic property of Ti-Ni alloy for use in dentistry</i> , PubMed, Excerpt from Front Med Biol Eng 2000; 10(2):97-103, one sheet
		KOTIAN, <i>Shape memory effect and super elasticity it's dental applications</i> , PubMed, Excerpt from Indian J Dent Res 2001 Apr-Jun; 12(2):101-4, one sheet
		KUO et al., <i>The use of nickel-titanium alloy in orthopedic surgery in China</i> , PubMed, Excerpt from Orthopedics 1989 Jan; 12(1):111-6, one sheet
		CIVJAN et al., <i>Potential applications of certain nickel-titanium (nitinol) alloys</i> , PubMed, Excerpt from J Dent Res 1975 Jan-Feb; 54(1):89-96, one sheet
		BRENNAN, <i>SUITE OF SHAPE-MEMORY POLYMERS</i> , http://pubs.acs.org/cen/topstory/7906notw1.html , News of the Week Materials, February 5, 2001, Volume 79, Number 6, Ceneur 79 6 pp.5, ISSN 0009-2347, three sheets
		STIKEMAN, <i>Total Recall</i> , AN MIT ENTERPRISE TECHNOLOGY REVIEW - Innovation, June 2001, two sheets
		European Patent Office Office action dated December 22, 2003 for Application No. 00 946 661.6 - 2310, 4 sheets
		Written Opinion dated November 8, 2002 for International application No. PCT/EP01/10371, 14 sheets
		International Search Report dated April 23, 2002 for International application No. PCT/EP 01/10371, 4 sheets
		International Search Report dated March 15, 2000 for National application No. SE 9902455-6, 3 sheets
		International Search Report dated October 9, 2002 for National application No. SE 0200073-5, 5 sheets
		International Search Report dated June 5, 2003 for International application No. PCT/EP 02/14655, 7 sheets

EXAMINER SIGNATURE		DATE CONSIDERED	2/2/06
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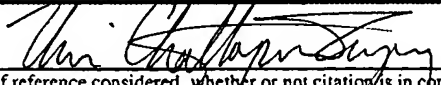
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OTHER DOCUMENTS		
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		Buchanan JW, Sammarco CD, Circumferential Suture of the Mitral Annulus for Correction of Mitral Regurgitation in Dogs, PubMed, Excerpt from Vet Surg 1998 May-June; 27(3): 183-93, abstract, one sheet.

CKS PAS616453.1-*04/5/05 2:32 PM

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